PTO/SB/21 (08-03) Approved for use through 08/30/2003. OMB 0651-0031 FITTE TRADEMA U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. **Application Number** 10/605,946 **TRANSMITTAL** Filing Date November 7, 2003 **FORM** First Named Inventor Dan Mueller Art Unit 3672 (to be used for all correspondence after initial filing) **Examiner Name** Not Assigned **Attorney Docket Number** 10286.0350.NPUS01 Total Number of Pages in This Submission **ENCLOSURES** (Check all that apply) After Allowance communication -Fee Transmittal Form Drawing(s) to Technology Center (TC) **Appeal Communication to Board Licensing-related Papers** Fee Attached of Appeals and Interferences Appeal Communication to TC Petition (Appeal Notice, Brief, Reply Brief) Amendment/Reply Petition to Convert to a **Proprietary Information Provisional Application** After Final Power of Attorney, Revocation **Status Letter Change of Correspondence Address** Affidavits/declaration(s) Other Enclosure(s) (please 1 Terminal Disclaimer **Extension of Time Request** Identify below): Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Remarks **Certified Copy of Priority** Document(s) FORM PTO-1449 W/CITED REFERENCES C1-C17; **POSTCARD** Response to Missing Parts/ **Incomplete Application** Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm **HOWREY SIMON ARNOLD & WHITE** Individual name Signature Date March 30, 2004 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. Typed or printed name Christopher J. Buntel, Ph.D. Date March 39 2004 Signature

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



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§	Group Art Unit: 3672
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§	Examiner: Not Assigned
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§	Att'y Docket: 10286.0350.NPUS01
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§	Client Docket: P202-1223-US
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INFORMATION DISCLOSURE STATEMENT

CERTIFICATE OF MAILING 37 C.F.R. 1.8

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

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March 30, 2004 (Junature

Sir:

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In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record.

Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner. Copies of cited U.S. patents and U.S. patent publications are not submitted for patent applications filed after June 30, 2003 (see partial waiver of 37 C.F.R. 1.98(a)(2)(i); Official Gazette notice dated August 5, 2003).

In accordance with 37 C.F.R. §§ 1.97(g),(h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be

an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The present Information Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to this document, the Commissioner is hereby authorized to deduct the fees from Howrey Simon Arnold & White, LLP Deposit Account 01-2508/10286.0350.NPUS01.

Applicant respectfully requests that the listed documents be made of record in the present case.

Respectfully submitted,

Christopher J. Buntel, Ph.D.

Reg. No. 44,573

Customer No. 23369

ATTORNEY FOR ASSIGNEE,

BJ SERVICES, INC.

Howrey Simon Arnold & White, LLP 750 Bering Drive Houston, TX 77057-2198 (713) 787-1569

March 30, 2004

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From PTO-1449 (modified)

List of Patents and Publications for Applicant's

Atty. Docket No.
10286.0350.NPUS01

Serial No. 10/605,946

Applicant

Dan Mueller

INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Filing Date: November 7, 2003 Group: 3672

U.S. Patent Documents

See Page 1

Foreign Patent Documents

None

Other Art
See Page 2-3

U.S. Patent Documents

Exam. Init.	Ref. Des.	Document Number	Date	Name	Class	Sub Class	Filing date of App.
	A1	6,330,917 B2	12/18/2001	Chatterji et al.	166	295	01/23/01
	A2	5,696,059	12/09/97	Onan et al.	507	269	01/31/96
	A3						
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	A5						
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Form PTO-1449 (modified)		Atty. Docket No.	Serial No.	
		10286.0350.NPUS01	10/605,946	
List of Patents and Publications for Applicant's		Applicant		
		Dan Mueller		
Information Disclosure Statement				
(Use several sheets if necessary)		Filing Date:	Group:	
		November 7, 2003	3672	
U.S. Patent Documents	Foreign	Patent Documents	Other Art	
See Page 1	None		See Page 2 -3	

Other Art (Including Author, Title, Date, Pertinent Pages, Etc.)

Exam. Init.	Ref. Des.	Citation						
	C1	Dale P. Bentz et al., "Experimental and Simulation Studies of the Interfacial Zone in Concrete;" National Institute of Standards and Technology, 1991; Vol. 22, No. 5, pp. 891 - 902						
	C2	K. Vivekanandam et al.; "Transition Zone in High Performance Concrete During Hydration; Cement and Concrete Research, 1997, Vol. 27, No. 6, pp. 817-823						
	C3	K.J. Goodwin et al.; "Cement Sheath Stress Failure;" SPE 20453, 1990, pp. 495 - 508						
	C4	W. Deeg et al., "How Foamed Cement Advantages Extend to Hydraulic Fracturing Operations;" Production Technology, World Oil 1999, 4 pages						
	C5	Dan Mueller; "An Evaluation of Well Cements for Use in High Stress Environments;" Hart's Petroleum Engineer International, April, 1998, pp. 91, 93						
	C6	Phil Rae et al., "Cement Design Using a Computer Model to Predict Zonal Isolation;" SPE/GSTT-WC06, pp. 1-12						
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	C9	K.L. Scrivener et al., "The Percolation of Pore Space in the Cement Paste/Aggregate Interfacial Zone of Concrete;" Vol. 26, No. 1, pp. 35-40						
	C10	R.R. Hengst et al., "Fracture of Foamed Portland Cements;" Cement and Concrete Research, Vol. 13, pp. 127-134, 1983						
	C11	T. Budi Aulia, et al.; "Effect of Mechanical Properties of Aggregate on the Ductility of High Performance Concrete;" LACER No. 4, 1999, pp. 133-148						
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EXAMINER:	DATE CONSIDERED:
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Form PTO-1449	(modified)		Atty. Docket No. 10286.0350.NPUS01	Serial No. 10/605,946		
List of Patents and Publications for Applicant's INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)			Applicant Dan Mueller			
			Filing Date: November 7, 2003	Group: 3672		
U.S. Patent See Po		Foreign P	Patent Documents None	Other Art See Page 2 -3		
C14			nsional Computer Simulation; "J. Am. Ceram. Soc. 80, p	on of Portland Cement Hydration op. 3-21		
C15		M. Thiercelin et al., (1998) "A Soil Mechanics Approach to Predict Cement Sheath Behavior;" SPE/ISRM 47375, pp. 329-337				
C16		W.W. Fleckenstein, et al., (2001), "Burst-Induced Stresses in Cemented Wellbores;" SPE Drilling & Completion, pp. 74-80, 82				
C17	r	J. D. McLennan et al., (2002); "Some Advances in Near Wellbore Geomechanics;" SPE/ISRM 78194, pp. 1-13				
C18		<u> </u>				
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